

### Maths

This half term the focus in Mathematics will be a short continuation from before the half term break of Length and Perimeter (the measure around the outside of something, in class, usually a 2D shape) then we move onto more work on Fractions and then linking into Decimals.

You can help your child with this area by referring to fractions in everyday life at home e.g. 'Okay, can you help me cut this cake into quarters please?' 'We have 6 people for dinner so how many slices of the pie do we need? Six- sixths' Then get your child using actual money if possible – so they know about decimals in real life- e.g. half of £1 is 50p as it is 0.50. Or measuring can help with understanding this area of maths.

### English

Our writing journeys will be inspired by the writing of our class author, C.S Lewis. The children will be looking at an abridged version of 'The Lion, the Witch and the Wardrobe' and will be writing their own 'porthole' story. This will also incorporate creating settings, characters and plot.

The children will also be busy writing their own school reports of their time in Year 4 so far. We hope you will enjoy reading these when the time comes to receive them. To help with this, you could start to talk to your child about work and activities they have done in Year 4 so far, subjects they think they have improved in and future targets they would like to work on for the rest of this year.

### P.E.

In PE we will continue to have one outdoor session a week every **Monday**.

Our second PE slot will continue to be on a **Wednesday** – please see additional communication regarding this as some children will be going swimming. The rest of the children will take part in a dance unit.

### Personal, Social and Health Education (PSHE) and Religious Education (R.E.)

**PSHE** – In PSHE this half term, we will be using the Jigsaw scheme to explore what it means to be 'Healthy Me.' This will incorporate healthy friendships and group dynamics. The focus will then look at keeping themselves and other safe and the physical effects of smoking and alcohol on the body.

**RE** - During our RE lessons the children will be looking at Hinduism in greater depth. The children will look at how the beliefs of Christians and Hindus compare, and consider the question 'How does the story of Rama and Sita inspire Hindus to follow their dharma?'

### Science

Our topic this half term will be **States of Matter**. The children will explore how to group or sort materials into solids, liquids and gases.

They will see materials change state when heated or cooled, this will include evaporation and condensation. At home there are plenty of fun things to do for this topic- this website has a few!

<https://lifestyle.howstuffworks.com/crafts/science-projects/science-projects-for-kids-states-of-matter.htm>

## **Year 4 Spring 2, 2023 – C.S. Lewis Author Study**

### Art

In art the children will be using their sketchbooks to practice their drawing and painting skills. They will look at artwork from a range of artists and will be comparing the use of perspective to create a 3D affect in art and images that only use 2D. The children will be creating their own piece that uses perspective to immerse the viewer. The children will choose which type of media to colour their artwork. We will link it to our class novel to create a Narnia inspired forest picture if the children want to.

### Computing

The children will be developing their Digital Literacy skills through the creation of book trailers. They will create a storyboard and identify key events within the book, moving on to film their own shots. This will lead to editing their own short films, adding effects such as transitions, music, voice and text. The outcome will be a trailer for their favourite book – which we hope to publish on the school website.

### Geography

In Geography we will continue our work on our class country, Italy. This will include using maps to identify the countries of Europe and compare their features. We will compare the human and physical geography of Italy and the U.K. and match pictures/photos to locations on a map, focussing on landmarks, rivers and mountains.

At home you could ask your child which countries they would most like to visit and why. You could also talk to them about places that you have been to yourself, and describe the similarities and differences.

### French and Music

In music, the children will be comparing Rockabilly to 60s music. They will also have some recorder lessons still.

In French, the children will learn how to say nouns for parts of the face and body, and respond to commands in order to join in with and then create a simple yoga session.